

POLAR TIDE/PSI

start time: 07/18/03 18:12:55 UT

stop time: 07/18/03 19:16:58 UT

no spin averaging

collapse option 2

* sun pulse

standby

op TIDE

off PSI

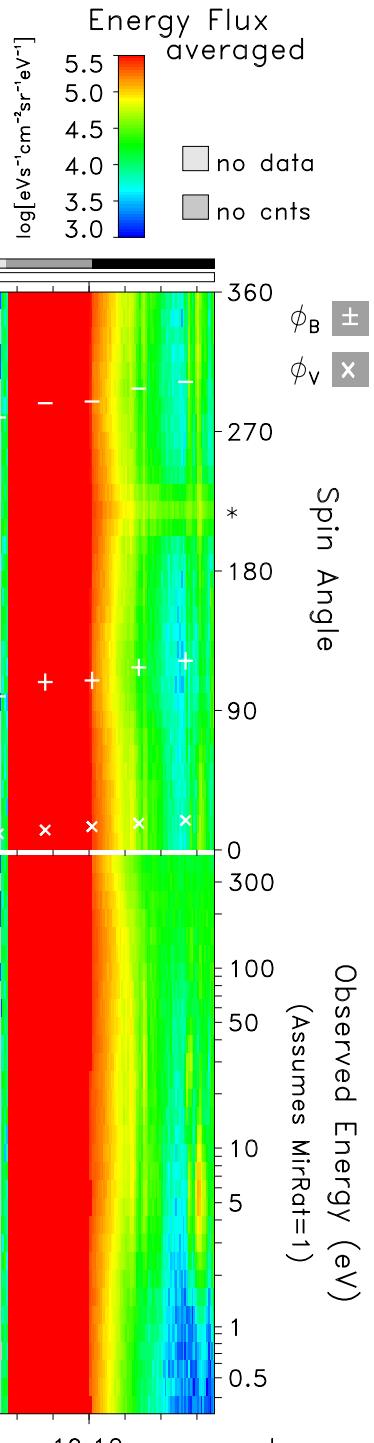
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



S tops

Spin Angle

Observed Energy (eV)
(Assumes MirRat=1)

time	18:20	18:30	18:40	18:50	19:00	19:10	hr:mn
Re	1.7	1.5	1.5	1.7	2.0	2.3	Re
Lshell	9.5	2.6	1.7	1.9	3.1	5.7	
mlt	15.4	15.6	15.7	15.8	16.0	16.2	hrs
mlat	64.9	38.5	10.0	-15.3	-35.1	-49.9	degs
invlat	71.0	51.5	39.1	43.7	55.1	65.2	degs

tide_lz_v6.1.0

Wed Jul 26 07:03:44 2006

plot: t0307181812_1916_sp.esht.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

altitude: 03071802.cdf

orbit: 03071802.cdf

level-zero: 03071802.dat